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Application No. <u>09/977653</u>	Prepared by <u>owc</u>	Tracking Number <u>05927486</u>	
Examiner-GAU <u>Prouty</u>	Date <u>8/18/04</u>	Week Date <u>8-29-04</u>	
<u>1652</u>	No. of queries <u>-1-</u>	<u>IFW</u>	

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a. Serial No.	f. Foreign Priority	k. Print Claim(s)	p. PTO-1449
b. Applicant(s)	g. Disclaimer	l. Print Fig.	q. PTOL-85b
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs
e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 4

Applicant's Number	09/877,683
Filing Date	October 15, 2001
First Name of Inventor	Mark Thompson
Group Art Unit	1852
Examiner Name	R. Proudy
Attorney Contact Number	MA-70202

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U.S. PATENT DOCUMENTS						
Examiner Number	Class No.	U.S. Patent Document		Name of Patentee or Applicant of Claim Document	Date of Publication of Claim Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Paragraphs or Relevant Figures Appear
		Number	Kind Code (if known)			
RP	U1	4,449,885		Schnepp et al.	05-18-1994	(Please review all)
RP	U2	4,457,038		Schnepp et al.	08-21-1994	(Please review all)
RP	U3	4,797,278		Harmatack et al.	01-10-1999	(Please review all)
RP	U4	4,849,217		Scorse et al.	07-13-1999	(Please review all)
RP	U5	4,853,331		Harmatack et al.	08-01-1999	(Please review all)
RP	U6	4,919,009		Eller et al.	04-17-1990	(Please review all)
RP	U7	4,948,734		Edwards et al.	09-14-1990	(Please review all)
RP	U8	4,990,332		Payne et al.	03-06-1991	(Please review all)
RP	U9	5,039,673		Payne et al.	08-13-1991	(Please review all)
RP	U10	5,093,120		Edwards et al.	03-03-1992	(Please review all)
RP	U11	5,128,133		Payne et al.	04-30-1992	(Please review all)
RP	U12	5,151,383		Payne	09-29-1992	(Please review all)
RP	U13	5,184,180		Payne et al.	11-17-1992	(Please review all)
RP	U14	5,188,628		Payne et al.	12-08-1992	(Please review all)

FOREIGN PATENT DOCUMENTS						
Examiner Number	Class No.	Foreign Patent Document		Name of Patentee or Applicant of Claim Document	Date of Publication of Claim Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Paragraphs or Relevant Figures Appear
		Office*	Number*			
RP	F1	EP	0 462 721	Nerva et al.	05-04-1991	(Please review all)
RP	F2	EP	0 500 371	Spadtech et al.	08-29-1992	(Please review all)
RP	F3	WO	92/19739	Schnepp et al.	11-12-1992	(Please review all)
RP	F4	WO	94/04984	Payne et al.	03-03-1994	(Please review all)
RP	F5	WO	97/13402	Maria et al.	04-17-1997	(Please review all)
	F6					
	F7					
	F8					
	F9					
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Examiner Signature	Rebecca Proudy	Date Considered	5/19/01
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SAE/BAE Systems 14884PTD INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known Application Number 09/977,853 Filing Date October 15, 2001 First Named Inventor Mark Thompson Group Art Unit 1852 Examiner Name R. Prouty Attorney/Doctant Number MA-70202	
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U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Claim Document	Date of Publication of Claim Document (MM-DD-YYYY)	Pages, Columns, Lines, Where Relevant Paragraphs or Relevant Figures Appear
		Number	Kind Code (if known)			
RP	U16	5,158,834		Harve et al.	03-18-1993	(Please review all)
RP	U18	5,208,017		Reich et al.	05-04-1993	(Please review all)
RP	U17	5,238,843		Harve et al.	08-17-1993	(Please review all)
RP	U19	5,282,189		Payne et al.	11-18-1993	(Please review all)
RP	U19	5,282,390		Heddy et al.	11-18-1993	(Please review all)
RP	U20	5,279,448		Payne	12-14-1993	(Please review all)
RP	U21	5,281,530		Sick et al.	01-25-1994	(Please review all)
RP	U22	5,288,485		Uyeda et al.	02-15-1994	(Please review all)
RP	U23	5,322,832		Harve et al.	05-21-1994	(Please review all)
RP	U24	5,359,577		Payne	05-27-1994	(Please review all)
RP	U25	5,428,048		Sick et al.	05-20-1995	(Please review all)
RP	U26	5,427,735		Payne et al.	05-27-1995	(Please review all)
RP	U27	5,439,881		Harve et al.	08-08-1995	(Please review all)
RP	U28	5,458,838		Payne et al.	11-21-1995	(Please review all)

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document		Name of Patentee or Applicant of Claim Document	Date of Publication of Claim Document (MM-DD-YYYY)	Pages, Columns, Lines, Where Relevant Paragraphs or Relevant Figures Appear
		Office	Number			
	F1					
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Examiner Signature	<i>Rebecca Prouty</i>	Date Considered	5-19-04
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STATEMENT BY APPLICANT

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Sheet

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of

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Applicant's Number 06/877,883
 Filing Date October 15, 2001
 First Named Inventor Mark Thompson
 Group Art Unit 1852
 Examiner Name R. Proudy
 Attorney/Agent Number MA-70202

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NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the book (book, magazine, journal, serial, symposium, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	1*
RP	R1	ADAMS, M.J. et al., "Characterized Full-Length and Truncated Plasmid Clones of the Crystal Protein of <i>Bacillus thuringiensis</i> subsp. <i>Kurstaki</i> HD-73 and Their Toxicity to <i>Manduca sexta</i> ," <i>Gene</i> , 1993, pgs. 289-290, vol. 28.	
RP	R2	BEEGLE, G.C., "Use of Entomogenous Bacteria in Agroecosystems," <i>Developments in Industrial Microbiology</i> , 1978, pgs. 97-104, vol. 20.	
RP	R3	BOTTGER, Kurt P. et al., "Nematode: Susceptibility of the Egg to <i>Bacillus thuringiensis</i> Toxins," <i>Experimental Parasitology</i> , 1985, pgs. 228-244, vol. 60.	
RP	R4	CORDA and W.E. Sizem, "A Preliminary Report on the Effects of <i>Bacillus thuringiensis</i> var. <i>thuringiensis</i> Berliner on the Development of the Free-Living Stages of Some Cattle Nematodes," <i>Journal of Parasitology</i> , 1991, vol. 47, issue 41, Abstract.	
RP	R5	COLES, G.C., "Antibiotic Resistance in Sheep," <i>Veterinary Clinics of North America, Food Animal Practice</i> , 1988, pgs. 423-432, vol. 37(2).	
RP	R6	COUCH, Y.L., "Mosquito Pathogenicity of <i>Bacillus thuringiensis</i> var. <i>Israelensis</i> ," <i>Developments in Industrial Microbiology</i> , 1990, pgs. 61-78, vol. 22.	
RP	R7	CRICKMORE, M. et al., Society for Invertebrate Pathology, 28 th Annual Meeting, 3 rd International Colloquium on <i>Bacillus thuringiensis</i> , University of Cordoba, September 1-6, 1990, Abstract.	
RP	R8	ELY, B., "The Engineering of Plants to Express <i>Bacillus thuringiensis</i> Delta-Endotoxins," <i>Bacillus thuringiensis: An Environmental Pesticide: Theory and Practice</i> , Estrella, P.F. et al. (eds.), 1993, pgs. 105-124.	
RP	R9	FETTERSON, J.B. et al., " <i>Bacillus thuringiensis</i> : Insects and Beyond," <i>Bio/Technology</i> , 1992, pgs. 271-276, vol. 10.	
RP	R10	GAERTNER, F. and Leo Kim, "Current Applied Recombinant DNA Projects," <i>TECHON</i> , 1988, pgs. 84-87, vol. 6(4).	
RP	R11	GAERTNER, F.H., "Cellular Delivery Systems for Insecticidal Proteins: Living and Non-Living Microorganisms," <i>Controlled Delivery of Crop-Protection Agents</i> , R.M. Wilkins, ed., 1990, pgs. 245-256, Taylor and Francis, New York and London, 1990.	
RP	R12	HOFTE, H. and H.R. Whalley, "Insecticidal Crystal Proteins of <i>Bacillus thuringiensis</i> ," <i>Microbiological Reviews</i> , 1988, pgs. 242-255, vol. 52(2).	
RP	R13	MONOFFO, C.M. et al., "Gut-toxic Effects of the Thermolabile Toxin of <i>Bacillus thuringiensis</i> on Species of Soil-Inhabiting, Myceliophagous, and Plant-Parasitic Nematodes," <i>Journal of the Korean Entomological Society</i> , pgs. 294-298, vol. 30(2).	

Examiner Signature Rebecca Proudy Date Considered 5-19-01

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Subtitle Section 1405(b)(1) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number 09/877,853	Filing Date October 15, 2001	FEB 1 3 2002
First Named Inventor Mark Thompson			Group Art Unit 1652	TECH CENTER 800/2800	
Examiner Name R. Proulx			Attorney/Agent Number MA-70202		
Sheet	4	of	4		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, (please appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	*
RP	R14	KREB, V.A. et al., "Bacillus thuringiensis var. israelensis: a New Pathotype Effective Against Larvae of Coleoptera," Z. Ang. Ent., 1983, pp. 600-608, vol. 98.	
RP	R15	NICHOLS, C.M. et al., "Evidence for Two Different Types of Insecticidal P2 Toxins with Dual Specificity in Bacillus thuringiensis Subspecies," Journal of Bacteriology, 1980, pp. 6141-6147, vol. 171(p).	
RP	R16	FROCHARD, R.K. et al., "The Problem of Anthelmintic Resistance in Nematodes," Australian Veterinary Journal, 1980, pp. 230-251, vol. 58.	
RP	R17	SCHNEPP, H.E. and H.R. Whitely, "Cloning and Expression of the Bacillus thuringiensis Crystal Protein Gene in Escherichia coli," Proc. Natl. Acad. Sci. USA, 1981, pp. 2893-2897, vol. 78(5).	
RP	R18	SCHNEPP, H.E. et al., "The Amino Acid Sequence of a Crystal Protein from Bacillus thuringiensis Deduced from the DNA Base Sequence," The Journal of Biological Chemistry, 1986, pp. 8284-8272, vol. 260(16).	
RP	R19	VISSEK, B. et al., "Domain-Function Studies of Bacillus thuringiensis Crystal Proteins: A Genetic Approach," Bacillus thuringiensis, An Environmental Biofactor: Theory and Practice, Erdelt, P.F. et al. (eds.), 1993, pp. 71-88.	
RP	R20	WATSON, R. et al., "Bacillus thuringiensis Entomotoxin Protein Gene Sequence and Gene Product Analysis," DNA, 1988, pp. 305-314, vol. 8(4).	
	R21		
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	R23		
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Examiner Signature	Rebecca Proulx	Date Considered	5-19-04
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